

FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1, 1998.
These are the fees effective November 10, 1998.

Complete if Known

Application Number 09/997,436
Filing Date November 29, 2001
First Named Inventor Shutt, et al
Group Art Unit 1724
Examiner Name Not Yet Assigned
Attorney Docket Number 2001B110

Total Amount of Payment \$0.00

METHOD OF PAYMENT

FEE CALCULATION (continued)

- ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payment to:

Deposit Account Number: 05-1712

Deposit Account Name: ExxonMobil Chemical - Basic Chemicals

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

FEE CALCULATION

1. FILING FEE

Large Entity Fee Code	Fee \$	Fee Description	Fee Paid
101	740	Utility filing fee	\$
106	330	Design filing fee	
107	510	Plant filing fee	
108	740	Reissue filing fee	
114	160	Provisional filing fee	

SUBTOTAL (1) (\$) _____

2. CLAIMS

Total Claims	Extra	Fee from below	Fee Paid
0 - 20 = 0	x	18 =	

Independent Claims	Extra	Fee from below	Fee Paid
0 - 3 = 0	x	84 =	

Multiple Dependent Claim	Extra	Fee from below	Fee Paid
280 =		0.00	

Large Entity Fee Code	Fee \$	Fee Description
103	18	Claims in excess of 20
102	84	Independent claims in excess of 3
104	280	Multiple dependent claim
109	84	Reissue independent claims over original patent
110	18	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) _____

ADDITIONAL FEES

Fee Code	Large Entity Fee	Fee Description
105	130	Surcharge - late filing fee or oath or declaration
127	50	Surcharge - late provisional filing or cover sheet
139	130	Non-English specification
147	2520	For filing a request for reexamination
112	920*	Req. publication of SIR prior to Examiner action
113	1840*	Req. publication of SIR after Examiner action
115	110	Extension for reply within first month
116	400	Extension for reply within second month
117	920	Extension for reply within third month
118	1440	Extension for reply within fourth month
128	1960	Extension for reply within fifth month
119	320	Notice of appeal
120	320	Filing a brief in support of an appeal
121	280	Request for oral hearing
138	1510	Petition to institute a public use proceeding
140	110	Petition to revive - unavoidable
141	1280	Petition to revive - unintentional
142	1280	Utility issue fee (or reissue)
143	460	Design issue fee
144	620	Plant issue fee
122	130	Petition to the Commissioner
123	50	Petitions related to provisional applications
126	180	Submission of Information Disclosure Stmt.
581	40	Recording each patent assignment per property (times number of properties)
146	740	Filing a submission after final rejection (37 CFR 1.129(a))
149	740	For each additional invention to be examined (37 CFR 1.129(b))

Other Fee (specify) _____

Other Fee (specify) _____

*Reduced by basic filing fee paid

SUBTOTAL (3)

\$0.00

SUBMITTED BY

Complete (if applicable)

Typed or Printed Name Paul T. LaVoie

Reg. Number 36,861

Signature *Paul T. LaVoie*

Date April 11, 2002

Deposit Account User ID 05-1712

TRANSMITTAL FORM

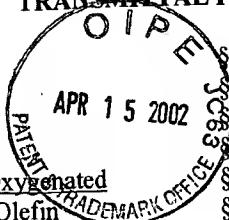
In re

Application of: Shutt, et al

Serial No.: 09/997,436

Filed: 11/29/01

For: Process of Removing Oxygenated
Contaminants from an Olefin
Composition



Before the Examiner Not Yet Assigned

Group Art Unit No. 1724

Attorney Docket No.: 2001B110

RECEIVED
APR 18 2002
10 1700

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Sir:

- [X] The undersigned hereby certifies having information and a reasonable basis for belief that this correspondence will be deposited as first-class mail with the United States Postal Service in an envelope addressed to Hon. Commissioner for Patents, Washington, D.C. 20231, on April 11, 2002.

Cecilia J. Kobza

(Typed or printed name of person mailing paper or fee)

Cecilia J. Kobza

(Signature of person mailing paper or fee)

Transmitted herewith is the Fee Transmittal and Information Disclosure Statement to be filed in the above-identified application.

- [X] Fee for the Fee Transmittal is \$0.00.

- [X] Fee for the Information Disclosure Statement is \$0.00.

- [X] The total fee for the Fee Transmittal, Information Disclosure Statement and any extension of time is calculated to be \$0.00.

- [X] Charge \$0.00 to Deposit Account No. 05-1712.

- [X] The Commissioner is hereby authorized to charge any additional fees which may be required by this paper, or credit any overpayment, to Deposit Account No. 05-1712. A duplicate copy of this Form is enclosed.

April 11, 2002

Date of Signature

Paul T. LaVoie

Attorney or Agent

Paul T. LaVoie

Registration No. 36,861

Telephone No. (281) 834-5080

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ExxonMobil Chemical Company
Law Technology
P. O. Box 2149
Baytown, Texas 77522-2149

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97(b), 1.97(c), or 1.97(d)			Attny. Docket No. 2001B110
In Re Application of: Shutt, et al			
U.S. Serial No. 09/997,436	Filing Date 11/29/01	Examiner Not Yet Assigned	Group Art Unit 1724



Address to:
Assistant Commissioner for Patents
Washington, D.C. 20231

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10 1700

37 CFR § 1.97(b)

- ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); within three months of the date of entry of the national stage as set forth in § 1.491 in an international application; before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.

37 CFR § 1.97(c)

- ☐ The Information Disclosure Statement submitted herewith is being filed after three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); after three months of the date of entry of the national stage as set forth in § 1.491 in an international application; after the mailing of a first Office Action on the merits; or after the mailing of a first Office Action after the filing of a request for continued examination under § 1.114, but before the mailing date of:

1. a Final Action under § 1.113,
2. a Notice of Allowance under § 1.311, or
3. an action that otherwise closes prosecution in the application,

and is accompanied by either:

- ☐ the fee as set forth in § 1.17(p), or
- ☐ the following statement under § 1.97(e)(1): each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

37 CFR § 1.97(d)

- ☐ The Information Disclosure Statement submitted herewith is being filed after a Final Action under § 1.113, a Notice of Allowance under § 1.311, or an action that otherwise closes prosecution in the application, but before, or simultaneously with, the payment of the issue fee. Submitted herewith is the fee as set forth in § 1.17(p) and the following statement under 37 CFR § 1.97(e)(1): each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

Applicant hereby requests consideration of the Information Disclosure Statement, USPTO form 1449, submitted herewith.

☒ Legible copies of the references are enclosed.

☐ This application is a:
☐ Continuation/ Divisional,
☐ Continuation-in-Part,

of U.S.S.N. _____. Copies of the cited references are
☐ enclosed; ☐ not enclosed. References are available in the parent application(s) if not enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required by this paper, or credit any overpayment, to Deposit Account Number 05-1712. A duplicate copy of this form is enclosed.

April 11, 2002
(Date)

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CERTIFICATE UNDER 37 C.F.R. §1.8(a)

I hereby certify that I have a reasonable basis to expect that this correspondence will be deposited with the United States Postal Service as first class mail in an envelope with sufficient postage affixed and addressed to Commissioner of Patents and Trademarks, Washington, DC. 20231, on April 11, 2002.

Cecilia J. Kobza
Cecilia J. Kobza



INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

2001B110

SERIAL NO.

09/997,436

APPLICANT

Shutt, et al

FILING DATE

11/29/01

GROUP

1724

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,513,156	4/23/85	Samuel A. Tabak	585	329	
	AB	4,864,071	9/5/89	Hirai, et al	585	829	
	AC	4,499,327	2/12/85	Steven W. Kaiser	585	640	
	AD	6,037,516	3/14/00	Morford, et al	585	836	
	AE	6,121,504	9/19/00	Kuechler, et al	585	640	
	AF	6,124,517	9/26/00	Kaminsky, et al	585	829	
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AJ	WO 93/24431	12/9/93	PCT	C07C	11/02		
	AK							
	AL							

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

	AM	"Zeolites for Cleaner Technologies," Scientific Programme Lecture Notes, Pre-Conference School Poitiers July 4-8, 2001
	AN	Eng, C.N., et al, "UOP/HYDRO MTO Applications Opportunities for the Methanol to Olefins Process," Presented at Asian Olefins and Derivatives Conference, Asian Chemical New/Dewitt, Singapore, June 18-19, 1999(?)
	AO	Vora, B.V., et al, "Conversion of Natural Gas to Ethylene and Propylene: UOP/HYDRO MTO Process," Proceedings Second Int. Pet. Conf. & Exbn. PETROTECH-97, New Delhi, pp. 173-186
	AP	Eng, C.N., et al "Integration of UOP/HYDRO MTO Process into Ethylene Plants," 10th Ethylene Producers' Conference, 1998, pp. 56-85
	AQ	"Petrochemical Processes 2001," Hydrocarbon Processing, March 2001, p. 114
	AR	Vora, B.V., et al, "Production of Light Olefins from Natural Gas," 2001 Elsevier Science B.V.
	AS	

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant